Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 2186 CON Attorney Docket No. UTILITY Joseph Pasqualucci PATENT APPLICATION First Inventor TRANSMITTAL Valve Assembly Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) ET 710029405 US Express Mail Label No. Commissioner for Patents Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or 1. 🔽 Computer Program (Appendix) 2. Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. Computer Reader Form (CRF) See 37 CFR 1.27. 3. Specification [Total Pages (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention ii. Paper Brief Summary of the Invention Brief Description of the Drawings (if filed)
 Detailed Description c. Statements verifying identity of above copies **ACCOMPANYING APPLICATION PARTS** Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) Power of 4. Drawing(s) (35 U.S.C. 113) {Total Sheets 10 10. 🔲 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations b. Opy from a prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 18 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. 🗾 (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Application Data Sheet. See 37 CFR 1.76 or its equivalent. 6. 🔲 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:09/513,603 Continuation-in-part (CIP) Continuation Divisional Prior application information: Examiner Tu Nguyen Art Unit: 3749

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Kimberly V. Perry, Esq. Name U.S. Surgical, A Division of Tyco Healthcare Group, LP Address 150 Glover Avenue Zip Code Citv Norwalk State 06856 Connecticut Country Telephone | 203-845-4562 US 203-845-4266 Registration No. (Attorney/Agent) Name (Print/Type) Kimberly V. Perry/Esq 43.612 6/30 Signature CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as

"Express Mail Post Office to Addressee" Mail Label Number ET 710029405 US

addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7.1.03

PTO/SB/17 (05-03)

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FEE	TR	AN	SMIT	TAL
	for	FY	2003	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known					
Application Number	To Be Assigned				
Filing Date	Concurrently Herewith				
First Named Inventor	Joseph Pasqualucci				
Examiner Name	Unknown				
Art Unit	Unknown	_			
Attorney Docket No.	2186 CON	7			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
	Large Entity Small Entity							
Deposit Account: U.S. Surgical		e Fe	ee l	Fee (\$)	Fee Description	Fee Paid		
Number	1051 13	30 20	051	65	Surcharge - late filing fee or oath			
Deposit Account 21-0550	1052 5	50 20	052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)		30 10	053	130	Non-English specification	 		
Charge fee(s) indicated below Credit any overpayments	1812 2,52	20 18	312 2	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804 92	20* 1	804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,84	40* 18	805 1	1,840*	Requesting publication of SIR after Examiner action			
	1251 1°	10 2	251	55	Extension for reply within first month	 		
FEE CALCULATION		10 22	252	205	Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 93	30 2	253	465	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,45	50 22	254	725	Extension for reply within fourth month	L		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,97	70 22	255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee 750.00	1401 32	20 2	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 32	20 2	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 28	80 2	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,51	10 14	451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 750.00		10 2	2452	55	Petition to revive - unavoidable			
	1453 1,30	00 24	453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1	501	650	Utility issue fee (or reissue)			
Extra Claims Delow Fee Paid		1	2502	235	Design issue fee			
		- 1	2503		Plant issue fee			
		30 1	460	130	Petitions to the Commissioner			
		50 1	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description		80 1	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40 8	8021	40	Recording each patent assignment per property (times number of properties)	}		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 75	50 2	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810 75	50 2	2810	375	For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims over original patent	1801 75	50 28	801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20		- 1	802		Request for expedited examination			
and over original patent		of a design application Other fee (specify)						
SUBTOTAL (2) (\$) 0.00				ilina Fe	ee Paid SUBTOTAL (3) (\$) 0.00			
**or number previously paid, if greater; For Reissues, see above					(Complete (if applicable)			

Registration No. Kimberly V. Perry Telephone 203-845-4562 Name (Print/Type) 43,612 Date 6/30/03 Signature

CERTIFICATION UNDER 37 C.F.R. § 1.10

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7.1.03 Dated:



Docket: 2186 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Joseph Pasqualucci

Examiner: To Be Assigned Group Art Unit: To Be Assigned

Serial No: To Be Assigned Filed: Concurrently Herewith

For: VALVE ASSEMBLY

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: ET 710029405 US

Date of Deposit: July 1, 2003

I hereby certify that the following:

- [x] This Certificate of Express Mailing
- [x] Utility Application Transmittal letter
- [x] Fee Transmittal
- [x] A patent application consisting of <u>23</u> pages of abstract, specification and claims
- [x] 10 sheets of [x] formal [] informal drawings
- [x] Preliminary Amendment
- [x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vanessa Mastri

United States Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, CT 06856 (203) 845-1172